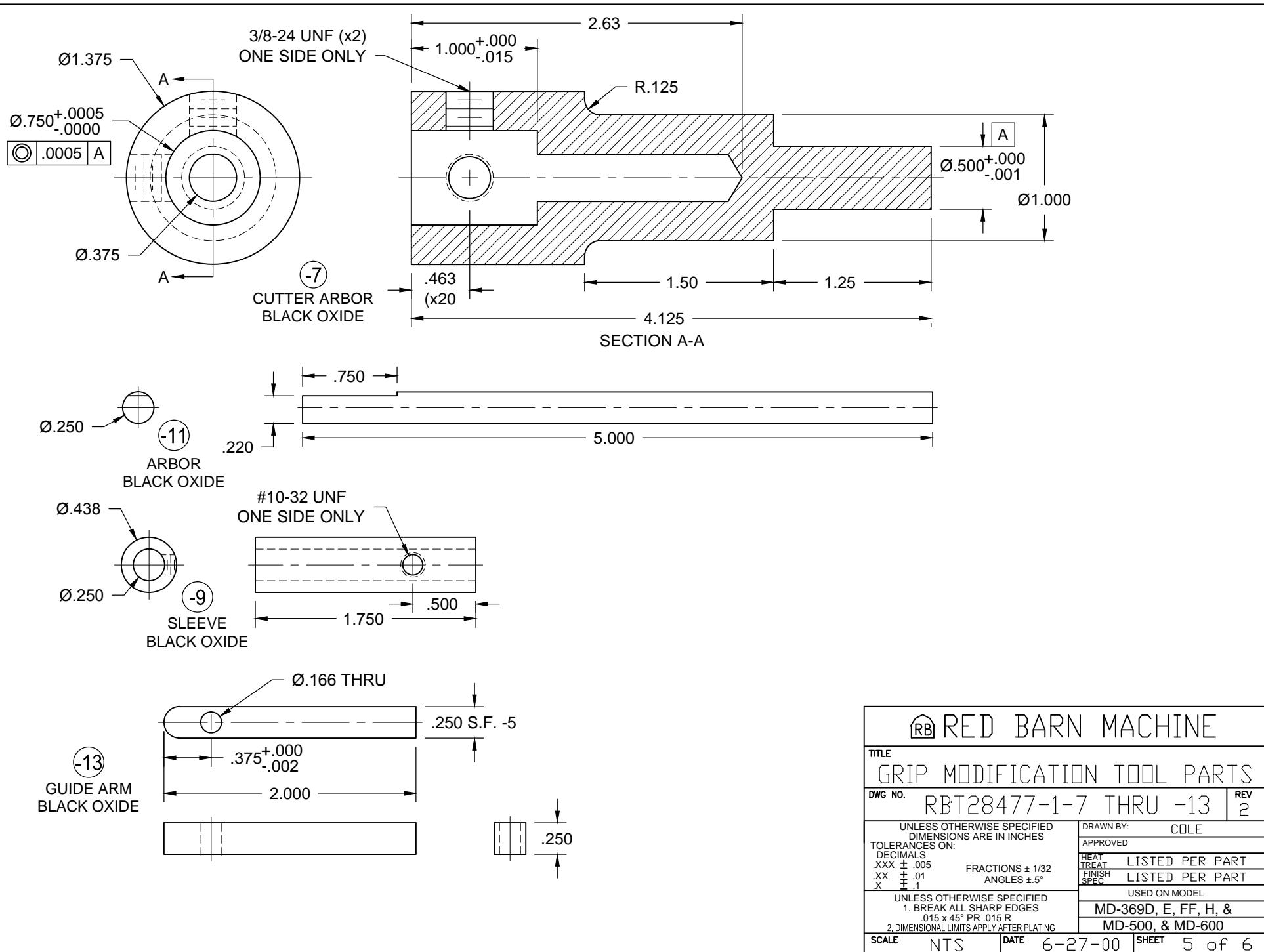
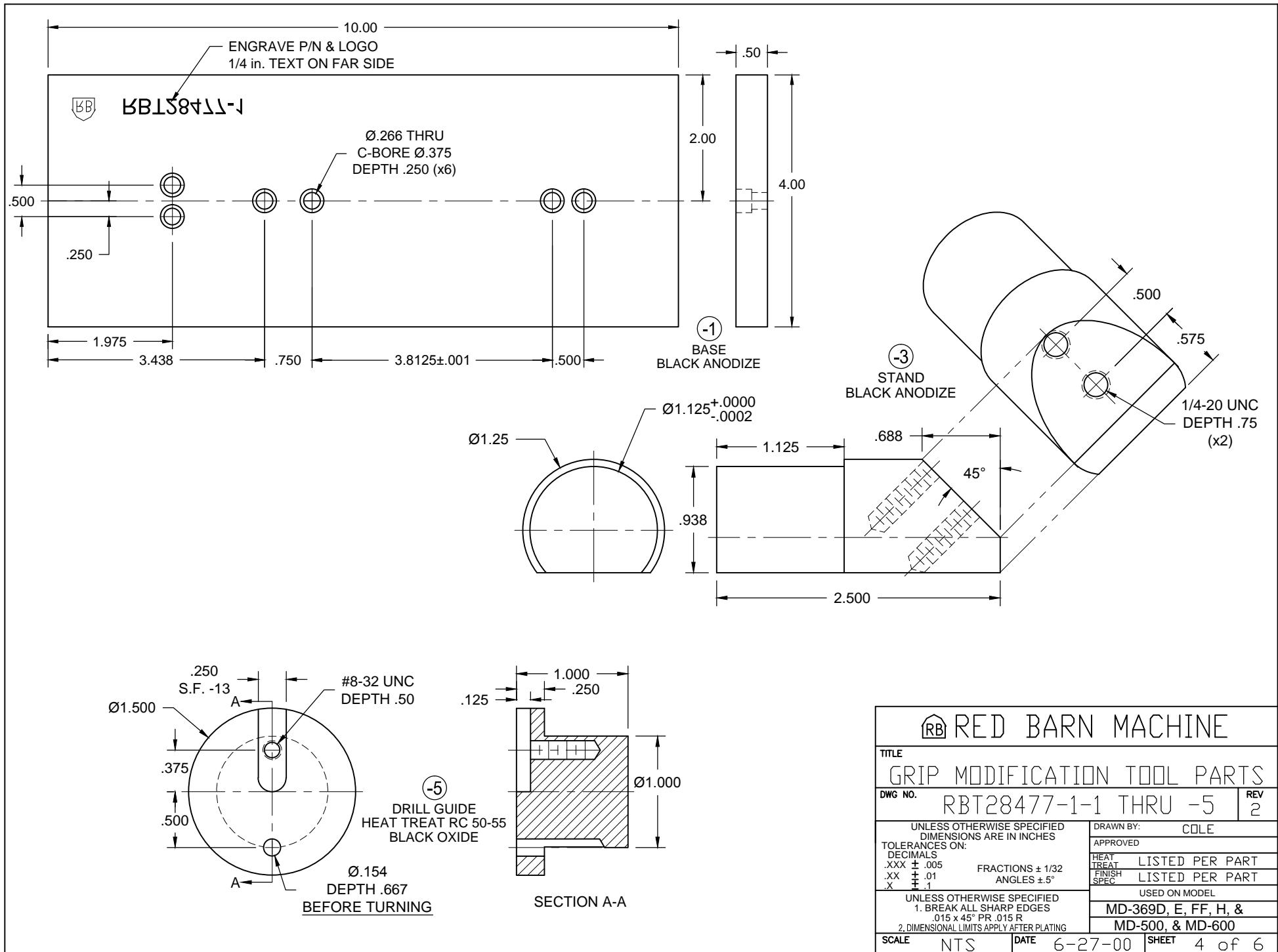
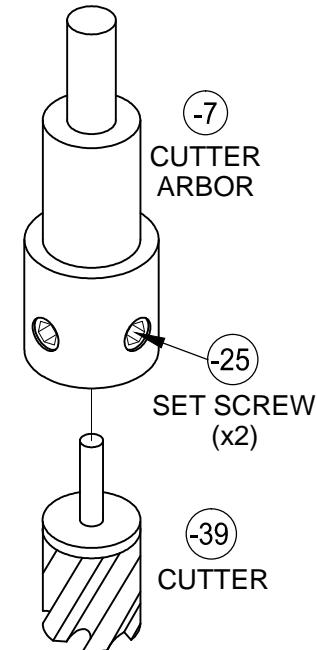
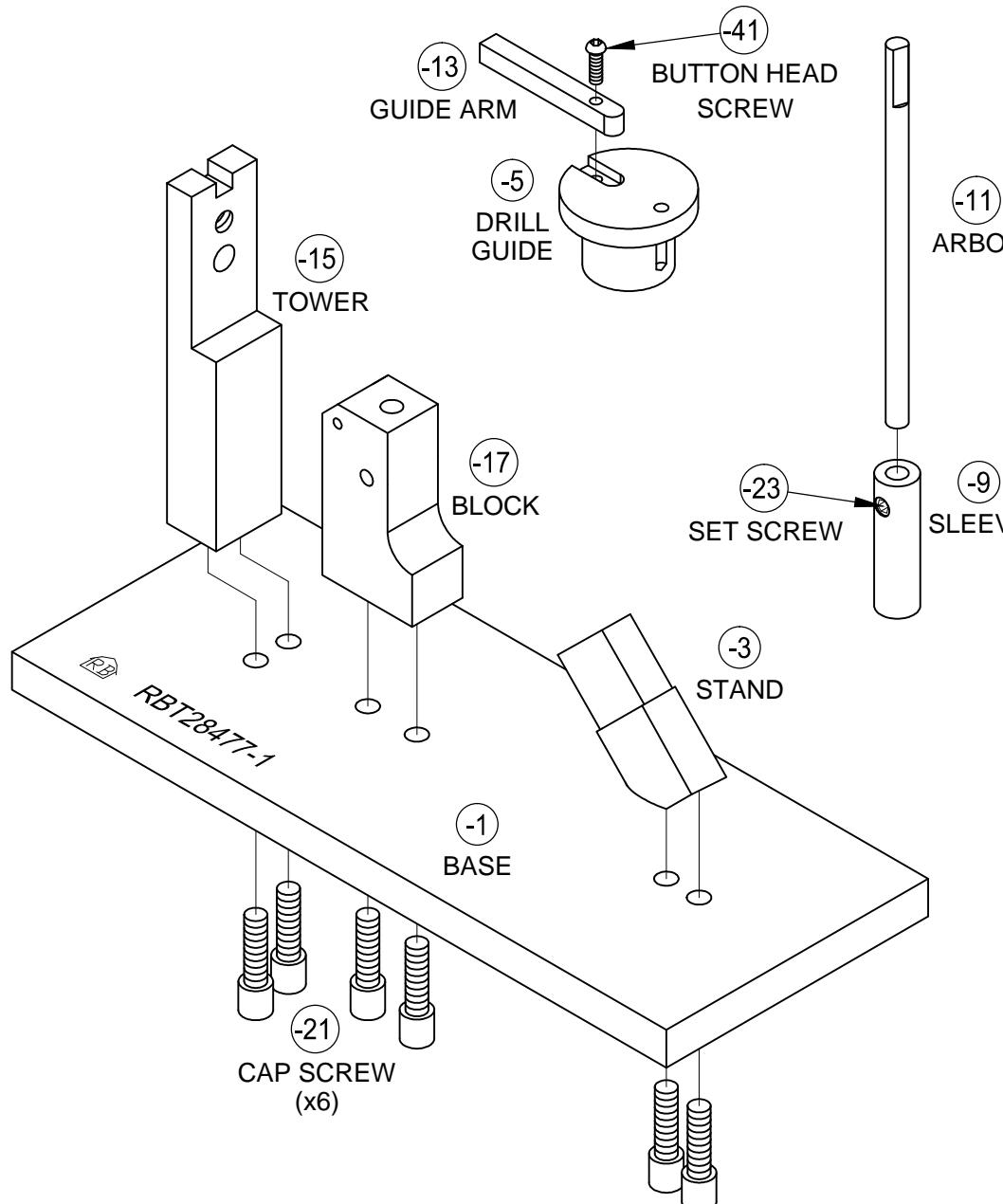


| | |
|---|------------------------------|
| RB RED BARN MACHINE | |
| TITLE | GRIP MODIFICATION TOOL PARTS |
| DWG NO. | RBT28477-1-15 & -17 |
| REV | 2 |
| UNLESS OTHERWISE SPECIFIED | DRAWN BY: COLE |
| DIMENSIONS ARE IN INCHES | |
| TOLERANCES ON: | APPROVED |
| DECIMALS | |
| XXX \pm .005 | FRACTIONS \pm 1/32 |
| XX \pm .01 | ANGLES \pm 5° |
| X \pm .1 | |
| UNLESS OTHERWISE SPECIFIED | USED ON MODEL |
| 1. BREAK ALL SHARP EDGES | MD-369D, E, FF, H, & |
| .015 x 45° PR.015 R | MD-500, & MD-600 |
| 2. DIMENSIONAL LIMITS APPLY AFTER PLATING | |
| SCALE | NTS |
| DATE | 6-27-00 |
| SHEET | 6 of 6 |



| | |
|---|------------------------------|
| RB RED BARN MACHINE | |
| TITLE | GRIP MODIFICATION TOOL PARTS |
| DWG NO. | RBT28477-1-7 THRU -13 |
| REV | 2 |
| UNLESS OTHERWISE SPECIFIED | DRAWN BY: COLE |
| DIMENSIONS ARE IN INCHES | |
| TOLERANCES ON: | |
| DECIMALS | APPROVED |
| XXX \pm .005 | HEAT TREAT LISTED PER PART |
| XX \pm .01 | FINISH SPEC LISTED PER PART |
| X \pm .1 | USED ON MODEL |
| ANGLES \pm 5° | |
| UNLESS OTHERWISE SPECIFIED | |
| 1. BREAK ALL SHARP EDGES .015 x 45° PR. .015 R | |
| 2. DIMENSIONAL LIMITS APPLY AFTER PLATING | |
| SCALE | NTS |
| DATE | 6-27-00 |
| SHEET | 5 of 6 |





| | |
|--|---|
| RB RED BARN MACHINE | |
| TITLE | GRIP MODIFICATION TOOL |
| DWG NO. | RBT28477-1 |
| REV | 2 |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | DRAWN BY: COLE |
| TOLERANCES ON: DECIMALS XXX \pm .005 XX \pm .01 X \pm .1 | APPROVED |
| FRACTIONS \pm 1/32 ANGLES \pm 5° | HEAT TREAT LISTED PER PART FINISH SPEC LISTED PER PART |
| UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR. .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING | USED ON MODEL MD-369D, E, FF, H, & MD-500, & MD-600 |
| SCALE | NTS |
| DATE | 6-27-00 |
| SHEET | 3 of 6 |

| REV | DESCRIPTION | REVISIONS | | |
|-----|--|-----------|---------|----------|
| | | DATE | INITIAL | APPROVED |
| 1 | -17 BLOCK MOVED Ø1/4 REAMED HOLE .060, NEW DIM. IS .620, TO CORRECT FIT PROBLEM. | 11/28/01 | - | - |
| 2 | INSTALLED NEW DWG. FORMAT, REORGANIZED AND REDUCED FROM SEVEN PAGES. ADDED ASSEMBLY VIEWS, MISSING PART DRAWINGS, & -41 #8-32 SCREW. | 7/15/08 | WP | |

| ASSY QTY | ASSY QTY | B/O | PART # | UNIT QTY | DESCRIPTION | MATERIAL | B/O INFORMATION OR SPECIFICATIONS | Pg. |
|----------|----------|-----|------------------------------|----------|---------------|----------------------------------|-----------------------------------|-----|
| | | | -1 | 1 | BASE | 6061 PLATE | 1/2 x 4 x 10 | 4 |
| | | | -3 | 1 | STAND | 6061 RND. BAR | Ø1-1/4 x 2-5/8 | 4 |
| | | | -5 | 1 | DRILL GUIDE | 0-1 DRILL ROD | Ø1-1/2 x 1-1/8 | 4 |
| | | | -7 | 1 | CUTTER ARBOR | STRESSPROOF | Ø1-3/8 x 4-1/4 | 5 |
| | | | -9 | 1 | SLEEVE | STRESSPROOF | Ø1/2 x 1-7/8 | 5 |
| | | | -11 | 1 | ARBOR | 0-1 DRILL ROD | Ø1/4 x 5 | 5 |
| | | | -13 | 1 | GUIDE ARM | 1018 KEY STOCK | 1/4 x 1-1/4 x 2 | 5 |
| | | | -15 | 1 | TOWER | 6061 FLAT BAR | 3/4 x 1-1/8 x 4-1/8 | 6 |
| | | | -17 | 1 | BLOCK | 6061 FLAT BAR | 7/8 x 1-1/2 x 2-1/2 | 6 |
| B/O | -19 | 1 | T-PIN | | STEEL | Ø1/8 x 2-1/2 | REID #PNT-1 | 1 |
| B/O | -21 | 6 | SOCKET HEAD CAP SCREW | | BLACK | 1/4-20 UNC x 1/2 | | 3 |
| B/O | -23 | 1 | SOCKET HEAD SET SCREW | | BLACK | #10-32 UNF x 3/8 | | 3 |
| B/O | -25 | 2 | SOCKET HEAD SET SCREW | | BLACK | 3/8-24 UNF x 3/8 | | 3 |
| B/O | -27 | 1 | GUN TAP | | BLACK | #6-32 UNC | PAC-WEST | 1 |
| B/O | -29 | 1 | DRILL BIT | | C-L HS, BLACK | #22 x JOBBER LENGTH | PAC-WEST | 1 |
| B/O | -31 | 1 | DRILL BIT | | C-L HS, BLACK | #36 x JOBBER LENGTH | PAC-WEST | 1 |
| B/O | -33 | 1 | DRILL JIG BUSHING; SF TYPE | | | #27 I.D., Ø5/16 O.D. x 3/8 | MSC #07727126 | 1 |
| B/O | -35 | 1 | DRILL JIG BUSHING; SF TYPE | | | #36 I.D., Ø5/16 O.D. x 3/8 | MSC #07727126 | 1 |
| B/O | -37 | 1 | LOCK SCREW FOR DRILL BUSHING | | | 5/16-18 UNC, Ø3/8 SHOULDER x 5/8 | MSC #07401011 | 1 |
| B/O | -39 | 1 | CUTTER, SLUGGER DRILL BIT | | | Ø1 x 1 | INDUSTRIAL SOURCE #S1000 | 3 |
| B/O | -41 | 1 | BUTTON SOCKET HEAD CAP SCREW | | BLACK | #8-32 UNC x 5/8 | | 3 |
| ASSY # | | | | | | | | |

 RED BARN MACHINE

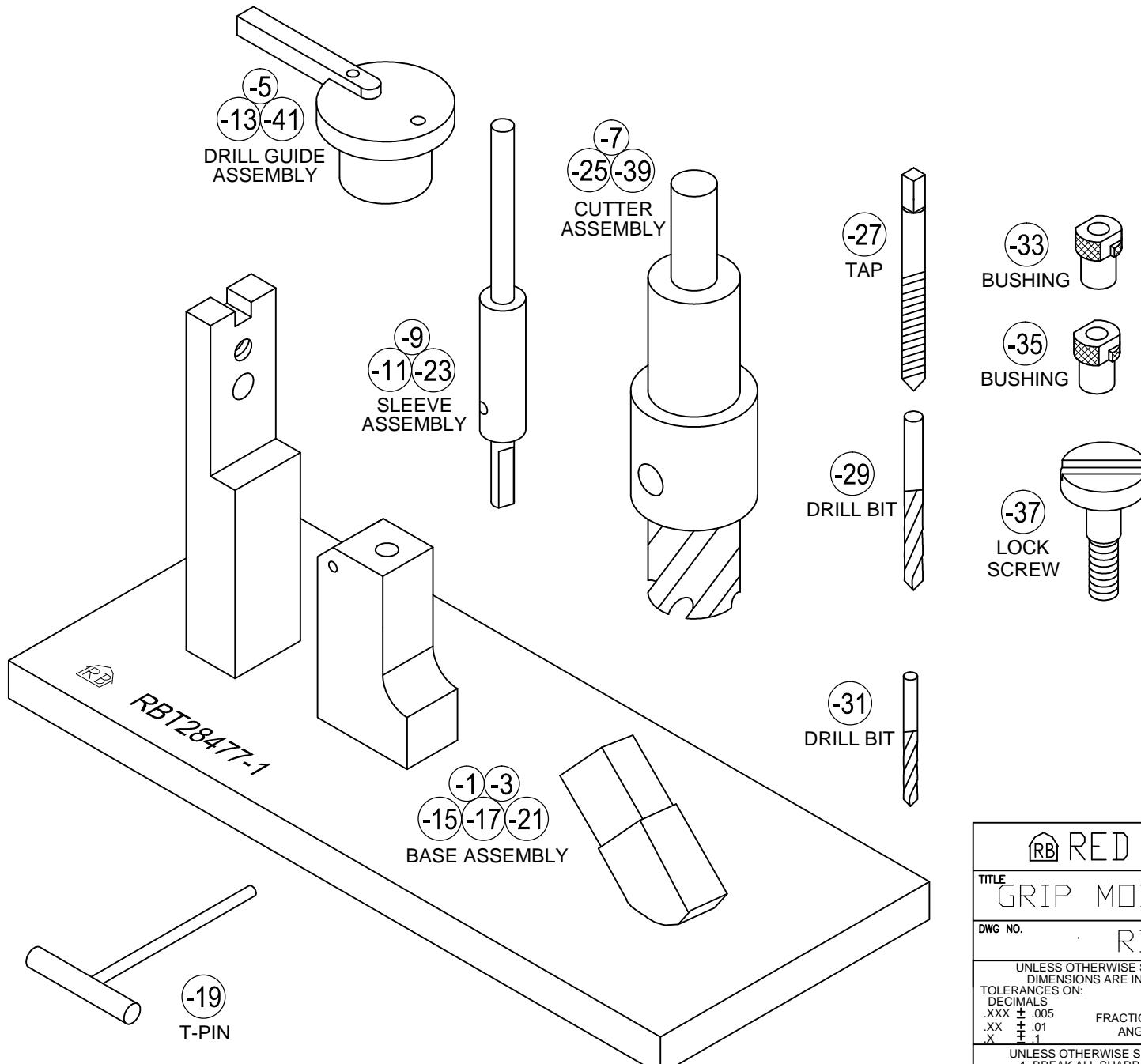
TITLE: GRIP MODIFICATION TOOL B.O.M.

DWG NO. RBT28477-1

REV 2

| | |
|---|-----------------------------|
| UNLESS OTHERWISE SPECIFIED | DRAWN BY: |
| DIMENSIONS ARE IN INCHES | COLE |
| TOLERANCES ON: | APPROVED |
| DECIMALS | |
| XXX \pm .005 | HEAT TREAT LISTED PER PART |
| XX \pm .01 | FINISH SPEC LISTED PER PART |
| X \pm .1 | USED ON MODEL |
| | |
| UNLESS OTHERWISE SPECIFIED | |
| 1. BREAK ALL SHARP EDGES | MD-369D, E, FF, H, & |
| .015 x 45° PR .015 R | MD-500, & MD-600 |
| 2. DIMENSIONAL LIMITS APPLY AFTER PLATING | |

SCALE NTS DATE 6-27-00 SHEET 2 of 6



| TITLE | | REV |
|---|----------------------|----------------------|
| DWG NO. | | 2 |
| UNLESS OTHERWISE SPECIFIED | DRAWN BY: | COLE |
| DIMENSIONS ARE IN INCHES | | |
| TOLERANCES ON: | | |
| DECIMALS | | APPROVED |
| XXX \pm .005 | FRACTIONS \pm 1/32 | HEAT |
| XX \pm .01 | ANGLES \pm .5° | TREAT |
| X \pm .1 | | FINISH |
| | | SPEC |
| UNLESS OTHERWISE SPECIFIED | | LISTED PER PART |
| 1. BREAK ALL SHARP EDGES | | USED ON MODEL |
| .015 x 45° PR. .015 R | | MD-369D, E, FF, H, & |
| 2. DIMENSIONAL LIMITS APPLY AFTER PLATING | | MD-500, & MD-600 |
| SCALE | NTS | DATE 6-27-00 |
| | | SHEET 1 of 6 |

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| REVISIONS | | | | | |
|-----------|-------------|------|---------|----------|--|
| REV | DESCRIPTION | DATE | INITIAL | APPROVED | |
| — | — | — | — | — | |

NOT APPROVED FOR PRODUCTION

| ASSY QTY | ASSY QTY | B/O | PART # | UNIT QTY | DESCRIPTION | MATERIAL | B/O INFORMATION OR SPECIFICATIONS |
|----------|----------|-----|--------|----------|-------------|-------------------|-----------------------------------|
| | | | -1 | 1 | RND | 4140 Q&T FLAT BAR | Ø8-1/4 x 3-7/8 |
| | | | | | | | |
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| ASSY # | | | | | | | |

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|--|---------|
|  RED BARN MACHINE | |
| TITLE | |
| — — | |
| DWG NO. | |
| REV | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: | |
| DRAWN BY: PERRITT | |
| APPROVED | |
| DECIMALS | |
| .XXX \pm .005 | |
| XX \pm .01 | |
| X \pm .1 | |
| FRACTIONS \pm 1/32 | |
| XX \pm .01 | |
| ANGLES \pm 5° | |
| HEAT | |
| COAT | |
| FINISH | |
| SPEC | |
| UNLESS OTHERWISE SPECIFIED | |
| 1. BREAK ALL SHARP EDGES | |
| 015 x 45° PR. 015 R | |
| 2. DIMENSIONAL LIMITS APPLY AFTER PLATING | |
| USED ON MODEL | |
| SCALE | NTS |
| DATE | 8-15-07 |
| SHEET 1 of 1 | |

NOT APPROVED FOR PRODUCTION

| | |
|--|---------|
|  RED BARN MACHINE | |
| TITLE | |
| DWG NO. | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS XXX \pm .005 FRACTIONS \pm 1/32 XX \pm .01 ANGLES \pm .5° X \pm .1 | |
| DRAWN BY: PERRITT | |
| APPROVED | |
| HEAT TREAT FINISH SPEC | |
| USED ON MODEL | |
| SCALE | NTS |
| DATE | 8-15-07 |
| SHEET 1 of 1 | |